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Our Ref: 33632-0312

October 15, 1999

THE COMMISSIONER OF PATENTS AND TRADEMARKS WASHINGTON, D.C. 20231

Dear Sir:

We enclose the documents identified below in respect of a patent application in the name of Quinton Lyon for an invention entitled: **ACOUSTIC PULSE-ECHO RANGING SYSTEMS** to be filed on receipt.

Enclosed are: Specification, Claims & Abstract
Declaration, Power of Attorney - unsigned
Two Sheets of Drawings (6 Figures)

This application claims Convention priority from U.K. Patent Application No. 9823059.2 filed on October 21, 1998.

	CLAIMS FILED		BASIC FEE
	Number Rate	Excess	\$
Total claims	7 -20 =	x	
Independent claims	1 - 3 =	x	
Multiple dependencies			
	Total filing fees		\$

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09-146-103-103

The Commissioner of Patents and Trademarks

Yours very truly,

Richard A.R. Parsons
(Registration No. 28,159)

RARP/pl
Encls.



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December 8, 1999

Our Ref: 33632-0312

The Commissioner of Patents & Trademarks
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For the Attention of: BOX MISSING PARTS

Dear Sir:

Re: United States Patent Application No. 09/419,923
Filed: October 18th, 1999
Inventor: Quinton Lyon
Title: ACOUSTIC PULSE ECHO RANGING SYSTEM

In response to the "Notice to File Missing Parts of Application" (copy enclosed) mailed on November 10th, 1999, we are submitting herewith a Declaration and Power of Attorney executed by the applicant, together with our firm's cheque in the amount of \$890 representing the basic filing fee and surcharge.

Respectfully submitted,

Richard A. Parsons
Reg. No. 28,159

RAP/maf

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